

EXPRESS MAIL NO.: EL 501 639 779 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Kroczek

Application No.: To Be Assigned

Group Art Unit: To Be Assigned

Filed: Herewith

Examiner: To Be Assigned

For: METHODS FOR TREATMENT OF
ASTHMATIC DISORDERS

Attorney Docket No.: 7853-240



INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.56 AND §1.97

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the continuing duty of disclosure imposed by 37 C.F.R. § 1.56 and § 1.97 to inform the Patent Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of any claim of the application, Applicants hereby direct the Examiner's attention to the references AA to BD listed on the attached revised form PTO 1449 entitled "List of References Cited by Applicant." Copies of references AA to BD are submitted herewith.

This application claims priority to U.S. patent application Serial No. 09/509,283, filed August 11, 2000, which claims priority to PCT Application PCT/DE98/02896, filed September 23, 1998.

Identification of the listed references is not to be construed an admission of Applicant or Attorneys for Applicant that such references are available as "prior art" against the subject application. Consequently, Applicants respectfully decline to use form PTO-1449, since this form identifies all of the references cited therein as "Prior Art". As an alternative, Applicants submit herewith several pages of a "revised form PTO 1449" entitled "List of References

Cited by Applicant" instead of "List of Prior Art Cited". Copies of References AA-BD are being submitted herewith.

Pursuant to 37 C.F.R. § 1.97(b), since this Information Disclosure Statement is being filed before the first office action of the subject application, it is believed that no fee is due in connection herewith. However, should the Patent and Trademark Office determine otherwise, please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150.

Applicant respectfully requests that the Examiner review the foregoing references and that the references be made of record in the file history of the application.

Respectfully submitted,

Date October 4, 2001

Laura A. Coruzzi 30,742
Laura A. Coruzzi (Reg. No.)

By: Muna Abu-Shaar
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Limited Recognition Under 37 C.F.R. § 10.9(b)
Copy of Certificate Enclosed

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Enclosure

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LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

7853-240

APPLICATION NO.

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FILING DATE

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
AA	WO 99/15553	04/01/99	PCT			
AB	WO 98/38216	09/03/98	PCT			
AC	WO 90/04180	04/19/90	PCT			
AD	WO 89/10398	11/02/89	PCT			

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AE	Barbey et al., 1990, "DEL cell line: a "malignant histiocytosis" CD30+ t(5;6)(q35;p21) cell line." Int J Cancer. 45(3):546-53
	AF	Buonfiglio et al., 1999, "Characterization of a novel human surface molecule selectively expressed by mature thymocytes, activated T cells and subsets of T cell lymphomas", Eur. J. Immunol. 30:3463-3467
	AG	Buonfiglio et al., 2000, "The T cell activation molecule H4 and the CD28-like molecule ICOS are identical", Eur. J. Immunol. 30:3463-3467
	AH	Chambers and Allison, 1997, "Co-stimulation in T cell responses." Curr Opin Immunol. 9(3):396-404. Review
	AI	Chirgwin et al., 1979, "Isolation of biologically active ribonucleic acid from sources enriched in ribonuclease." Biochemistry. 18(24):5294-9
	AJ	Fischer et al., 1988, "A Ki-1 (CD30)-positive human cell line (Karpas 299) established from a high-grade non-Hodgkin's lymphoma, showing a 2;5 translocation and rearrangement of the T-cell receptor beta-chain gene." Blood. 72(1):234-40
	AK	Freeman et al., 1993, "Cloning of B7-2: a CTLA-4 counter-receptor that costimulates human T cell proliferation." Science. 262(5135):909-11
	AL	Greenfield et al., 1998, "CD28/B7 costimulation: a review", Crit. Rev. Immunol. 18:389-418
	AM	Groettrup et al., 1996, "A third interferon-gamma-induced subunit exchange in the 20S proteasome." Eur J Immunol. 26(4):863-9
	AN	Hara et al., 1985, "Human T cell activation. II. A new activation pathway used by a major T cell population via a disulfide-bonded dimer of a 44 kilodalton polypeptide (9.3 antigen). J Exp Med. 161(6):1513-24
	AO	Kirk et al., 1997, "CTLA4-Ig and anti-CD40 ligand prevent renal allograft rejection in primates. Proc Natl Acad Sci U S A. 94(16):8789-94
	AP	Kohler and Milstein, 1975, "Continuous cultures of fused cells secreting antibody of predefined specificity." Nature. 256(5517):495-7
	AQ	Kroczek RA., 1993, "Southern and northern analysis." J Chromatogr. 618(1-2):133-45. Review

	AR	Lanier et al., 1995, "CD80 (B7) and CD86 (B70) provide similar costimulatory signals for T cell proliferation, cytokine production, and generation of CTL." J Immunol. 154(1):97-105
	AS	Lenschow et al., 1996, "CD28/B7 system of T cell costimulation", Annu. Rev. Immunol. 14:233-258
	AT	Linsley et al., 1992, "Coexpression and functional cooperation of CTLA-4 and CD28 on activated T lymphocytes." J Exp Med. 176(6):1595-604
	AU	Lucas et al., 1995, "Naive CD28-deficient T cells can initiate but not sustain an in vitro antigen-specific immune response." J Immunol. 154(11):5757-68
	AV	Nishioka et al., 1994, "The role of CD40-CD40 ligand interaction in human T cell-B cell collaboration." J Immunol. 153(3):1027-36
	AW	Redoglia et al. 1996, "Characterization of H4: a mouse T lymphocyte activation molecule functionally associated with the CD3/T cell receptor", Eur. J. Immunol. 26:2781-2789
	AX	Riley et al., 1997, "Intrinsic resistance to T cell infection with HIV type 1 induced by CD28 costimulation." J Immunol. 158(11):5545-53
	AY	Schneider et al., 1982, "A one-step purification of membrane proteins using a high efficiency immunomatrix." J Biol Chem. 257(18):10766-9
	AZ	Shahinian et al., 1993, "Differential T cell costimulatory requirements in CD28-deficient mice." Science. 261(5121):609-12
	BA	Vogeli and Kaytes, 1987, "Amplification, storage, and replication of libraries." Methods Enzymol. 152:407-15
	BB	Wallace and Miyada, 1987, "Oligonucleotide probes for the screening of recombinant DNA libraries." Methods Enzymol. 152:432-42
	BC	Westermeyer, 1997, "A Guide to Methods and Applications of DNA and Protein Separations." <i>Electrophoresis in Practice</i> , VCH Verlagsgesellschaft, Weinheim
	BD	Wozney, 1990, "Using purified protein to clone its gene." Methods Enzymol. 182:738-51

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.